## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"6735630".PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 11:09
S2	22	Sensoria. AS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 11:11
S3	6	Sensoria.AS.	US-PGPUB; USPAT	OR	ON	2008/03/18 11:11
S4	36	US-4406016-\$.DID. OR US- 6078289-\$.DID. OR US- 6078289-\$.DID. OR US- 6078298-\$.DID. OR US- 6078298-\$.DID. OR US- 6009363-\$.DID. OR US- 6009363-\$.DID. OR US- 6009363-\$.DID. OR US- 6181994- D. OR US- 6145082-\$.DID. OR US- 6181994- D. OR US- 618598-\$.DID. OR US- 6181994- D. OR US- 620208-\$.DID. OR US- 6246935-\$.DID. OR US- 6247664-\$.DID. OR US- 647664-\$.DID. OR US-	US-PGPUB; USPAT	OR	ON	2008/03/18 13:27
S5	8	("6414955" "6615088" "5742829" "20020154631" "6546419" "5543697" "5978578" "6225901").PN.	US-PGPUB; USPAT	OR	ON	2008/03/18 14:13
S6	5	(US-6859831-\$ or US-6826607-\$ or US-6832251-\$ or US-6735630-\$ or US-7020701-\$).did.	USPAT	OR	ON	2008/03/18 14:16

S7	790	(substrate sensor piezoelectric \$4) with (polyvinylidenedifloride PVF\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 15:47
S8	1206	(rf (radio adj frequency)) with power with manage\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 15:48
S9	11007	passive with active with (sensor substrate)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 15:48
S10	321379	remote with control\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 15:50
S11	0	(S7 and S8 and S9 and S10) and (@ad<"19991006" @rlad<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 15:53
S12	170906	(S7 S8 S9 S10) and (@ad<"19991006" @rlad<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 15:53
S13	490	(wireless same sensor same (network\$3 internet\$7 WAN LAN)) and S12	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 15:53
S14	20	S8 with physical with layer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 15:55
S15	989	(wireless same sensor same (network\$3 internet\$7 WAN LAN)) and (@ad<"19991006" @rlad<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 15:56
S16	0	S14 and S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 15:56
S17	9	S15 and S8	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 15:56

S18	0	S15 and S7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 15:58
S19	58	S15 and S9	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 15:58
S20	470	S15 and S10	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 15:59
S21	43	S19 and S20	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 16:11
S22	9	(wireless with integrated with network with sensor) and S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 16:15
\$23	33	S4 and (@ad<"19991006" @rlad<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 16:34
S24	33381	((709/200) or (709/201) or (709/203) or (709/208) or (709/224) or (340/531) or (340/539.\$2) or (340/870.\$2)). CCLS.	US-PGPUB; USPAT	OR	OFF	2008/03/18 16:41
S25	110	924 and S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 16:42
S26	14785	(Gelvin Grod Kaiser Merrill Newberg Pottie Sipos Vardhan). INV.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 16:43
\$27	23	S26 and (wireless with integrated with network with sensor)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 16:44
\$28	7	S27 NOT Sensoria.AS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 16:44

S29	24	((solar with (battery panel)) (photovoltaic)) and S25	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 16:53
S30	992	(wireless same sensor same (network\$3 internet\$7 WAN LAN)) and (@ad<"19991006" @1ad<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 17:48
S32	3	S30 NOT S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 17:49
S33	15	S29 and (program\$6 with (sensor node))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 17:51
\$34	25	(US-20030222819-\$), did. or (US-2008247-\$ or US-5907491-\$ or US-5907491-\$ or US-6414955-\$ or US-5737529-\$ or US-6859831-\$ or US-682607-\$ or US-682632251-\$ or US-682632251-\$ or US-682632251-\$ or US-682632251-\$ or US-68263251-\$ or US-66259101-\$ or US-656919-\$ or US-625991-\$ or US-656919-\$ or US-6259942-\$ or US-626995-\$ or US-6882142-\$ or US-6827688-\$ or US-6882142-\$ or US-6078269-\$ or US-6875688-\$ or US-6078269-\$ or US-6891838-\$ or US-6078269-\$ or US-6891838-\$ or US-6028857-\$ or US-6991838-\$ or US-6991838-\$ or US-6991838-\$ or US-6991838-\$ or US-6991838-\$ or US-6991838-\$ or US-6991839-\$ or US-69939-\$	US-PGPUB; USPAT	OR	ON	2008/03/18 18:35
S35	25	(US-20030222819-\$), aid. or (US-6208247-\$ or US-5907491-\$ or US-5737529-\$ or US-6859831-\$ or US-6826607-\$ or US-6859831-\$ or US-6826607-\$ or US-6862862251-\$ or US-6826607-\$ or US-6826419-\$ or US-68269251-\$ or US-682691-\$ or US-565914-\$ or US-6859195-\$ or US-6825931-\$ or US-5659195-\$ or US-682695-\$ or US-5682142-\$ or US-682695-\$ or US-69768269-\$ or US-697688-\$ or US-6978269-\$ or US-697839-\$ or US-6	US-PGPUB; USPAT	OR	ON	2008/03/19 09:22
S36	5	S35 and (active with passive with (sensor substrate))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 09:22

S37	5	S35 and polyvinylidenedifloride	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 09:25
S38	0	polyvinylidenedifloride and (active with passive with (sensor substrate)) and (@ad<"19991006" @had<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 09:26
539	0	polyvinylidenedifloride and (active same passive same (sensor substrate)) and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 09:26
S40	0	polyvinylidenedifloride with (sensor substrate) and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 09:27
S41	130	(polyvinylidenedifloride PVF\$4) with (sensor substrate) and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 09:27
S42	1	(polyvinylidenedifloride PVF\$4) and ((sensor substrate) with passive with active) and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 09:28
543	5	S35 and (polyvinylidenedifloride kynar)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 09:35
S44	13	(polyvinylidenedifloride PVF\$4 kynar) and ((sensor substrate) with passive with active) and (@ad<"19991006" @rlad<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 09:35
S45	122	(polyvinylidene\$11 PVF\$4 PVDF kynar) and ((sensor substrate) with passive with active) and (@ad<"19991006" @rlad<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 09:40
S46	33381	((709/200) or (709/201) or (709/203) or (709/208) or (709/224) or (340/531) or (340/539.\$2) or (340/870.\$2)). COLS.	US-PGPUB; USPAT	OR	OFF	2008/03/19 09:41

S47	0	S45 and S46	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 09:41
S49	55	S45 and (sens\$3.AB. sens\$3. CLM. sens\$3.Tl.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 09:42
S50	24	S45 and (sens\$3.AB. sens\$3. CLM. sens\$3.TL.) and (@ad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 09:46
S51	1	S50 and conformal	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 09:56
S52	6	S35 and (dielectric di-electric)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 10:35
S53	487	(dielectric di-electric) with ring with antenna	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 10:36
S54	5	\$53 and (sens\$3.AB. sens\$3. CLM. sens\$3.Tl.) and (@ad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 10:36
S55	6	S35 and adhesive	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 15:06
S56	29	(US-20030222819-\$), did. or (US-6859811-\$ or US-6826607-\$ or US-6825811-\$ or US-6825607-\$ or US-682251-\$ or US-6735630-\$ or US-7020701-\$ or US-6225901-\$ or US-7020701-\$ or US-6825901-\$ or US-682585-\$ or US-6469630-\$ or US-6208247-\$ or US-6896839-\$ or US-6208247-\$ or US-6896839-\$ or US-6808639-\$ or US-6808639-\$ or US-689683-\$ or US-689683-\$ or US-689683-\$ or US-689683-\$ or US-6897491-\$ or US-699683-\$ or US-6897491-\$ or US-699683-\$ or US-6897491-\$ or US-68737529-\$ or US-659195-\$ or US-6802857-\$ or US-695929-\$ or US-695925-\$ or US-6969267-\$ or US-69	US-PGPUB; USPAT	OR	ON	2008/03/19

		did.				
S57	6	S56 and (adhesive stick\$1 glue \$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 15:08
S58	3297	(sensor substrate) same (thin with film with (adhesive stick\$1 glue\$3)) and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 15:11
S59	2	S58 and (network and sens\$3). AB.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 15:13
S60	1	\$58 and (network and sens\$3). CLM.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 15:13
S61	55	((node with resource with cost) and priorit\$7) and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 15:30
S62	5	S61 and dens\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 15:32
S63	5	S61 and dens\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 15:32
S64	1	"5742829".PN.	US-PGPUB; USPAT	OR	ON	2008/03/19 18:28
S65	12	(aggregat\$3 combin\$5 group\$3 compress\$3) same density same priority same (type kind) same (battery energy power)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 08:47
S66	785	(layer\$3 with API) and (distribut \$3 same resource) and synch\$10	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 08:48
S67	3	S65 and (@ad<"19991006" @rlad<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2008/03/20 08:49

S68	101	\$66 and (@ad<"19991006" @rlad<"19991006") and (sens\$3 network\$3).CLM.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 08:49
S69	4	(layer\$3 with API) same (distribut \$3 same resource) same synch \$10	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 08:51
S70	30	[US-2003022811-\$), did. or (US-6859831-\$ or US-6826007-\$ or US-682251-\$ or US-6735630-\$ or US-7020701-\$ or US-6735630-\$ or US-7020701-\$ or US-6225901-\$ or US-6444955-\$ or US-6456939-\$ or US-6236365-\$ or US-6469639-\$ or US-6208247-\$ or US-6496939-\$ or US-6208247-\$ or US-6308247-\$ or US-6308247-\$ or US-6308247-\$ or US-6308247-\$ or US-630863-\$ or US-6569195-\$ or US-6569195-\$ or US-6569195-\$ or US-697629-\$ or US-6078269-\$ or US-6078269-\$ or US-6078269-\$ or US-608665-\$ or US-4951029-\$ or US-5048267-\$ or US-5048276-\$ or US-5048276-\$ or US-5048276-\$ or US-5048276-\$ or US-5048276-\$ or US-5048276-\$ or US-6048276-\$ or US-604	US-PGPUB; USPAT	OR	ON	2008/03/20
S71	7	S70 and database and probability	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 09:00
S72	6	\$70 and ((random with (interval period time)) randomly) same permi\$6 same (network distribut \$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 09:17
S73	7	\$70 and ((random with (interval period time)) randomly) same (join\$3 permi\$6) same (network distribut\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 09:18
S74	22	(synch\$10 with hierarchy) same (API (application with programming)) and (API (application with programming)) same layer\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 09:27
S75	0	S74 and (@pd<"19991006" @ad<"19991006" @rlad<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2008/03/20 09:27

S76	14	(synch\$10 with hierarch\$6) and (API (application with programming)) same layer\$3 and (@pd<"19991006" @ad<"19991006") @rlad<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 09:28
S77	32	(US-2003022281+S), did. or (US-865981+S) or US-682607-\$ or US-682607-\$ or US-682251-\$ or US-6736500-\$ or US-7020701-\$ or US-6225901-\$ or US-7020701-\$ or US-6225901-\$ or US-6236505-\$ or US-6446419-\$ or US-6236505-\$ or US-6469639-\$ or US-6206247-\$ or US-7103511-\$ or US-6891838-\$ or US-5475687-\$ or US-6809653-\$ or US-5682142-\$ or US-6809653-\$ or US-5682142-\$ or US-56897853-\$ or US-5682162-\$ or US-56206857-\$ or US-672689-\$ or US-6026867-\$ or US-672689-\$ or US-672688-\$ or US-67268-\$ or US-672688-\$ or US-67268-\$ or US-672688-\$ or US-67268-\$ or	US-PGPUB; USPAT	OR	ON	2008/03/20
578	36	US-4406016-\$ DID. OR US- 6078289-\$ DID. OR US- 6078289-\$ DID. OR US- 5745759- \$ DID. OR US- 5737528-\$ DID. OR US- 6009363-\$ DID. OR US- 6009363-\$ DID. OR US- 61009363-\$ DID. OR US- 6175789-\$ DID. OR US- 6181994- \$ DID. OR US- 6181994- \$ DID. OR US- 6181994- \$ DID. OR US- 6246935-\$ DID. OR US- 6245693-\$ DID. OR US- 62569393-\$ DID. OR US- 6266030-\$ DID	US-PGPUB; USPAT	OR	ON	2008/03/20
S79	24	S77 NOT S78	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 10:00

S80	2	(("6285899") or ("6307751")). PN.	US-PGPUB; USPAT	OR	OFF	2008/08/21 16:07
S81	2	flexible with substrate and substrate with (power battery energy) same substrate with (processor) same substrate with (antenna transmis5) and (@ad<"1991006" (@ida'-"1991006" (@pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/21 16:09
S82	15109	(Gelvin Grod Kaiser Merrill Newberg Pottie Sipos Vardhan). INV.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/21 16:09
S83	23	S82 and (wireless with integrated with network with sensor)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/21 16:09
S84	7	S83 NOT Sensoria.AS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/21 16:09
S85	133	(polyvinylidene\$11 PVF\$4 PVDF kynar) and ((sensor substrate) with passive with active) and (@ad<"19991006" @lad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/21 16:11
S86	35288	((709/200) or (709/201) or (709/203) or (709/208) or (709/224) or (340/531) or (340/539.\$2) or (340/870.\$2)). CCLS.	US-PGPUB; USPAT	OR	OFF	2008/08/21 16:11
\$87	0	S85 and S86	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/21 16:11
S88	41	flexible with substrate and S86 and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/21 16:11

\$89	35	(US-20030222819-\$), did. or (US-8859231-\$ or US-6826607-\$ or US-6832551-\$ or US-6735630-\$ or US-7020701-\$ or US-6225901-\$ or US-7020701-\$ or US-6225901-\$ or US-6414955-\$ or US-6414955-\$ or US-6414955-\$ or US-6816588-\$ or US-680639-\$ or US-6208247-\$ or US-7103511-\$ or US-6891838-\$ or US-6208247-\$ or US-5682142-\$ or US-5737529-\$ or US-680696-\$ or US-672698-\$ or US-67268878-\$ or US-672689-\$ or US-67268878-\$ or US-672689-\$ or US-6726878-\$ or US-6726878-\$ or US-67268878-\$ or US-6726878-\$ or US-67	US-PGPUB; USPAT	OR	ON	2008/08/21
S90	3	flexible with substrate and S89 and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/21 16:12
S91	1	("6735630").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/21 16:25
S92	3	S90 and antenna	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/21 16:40
S93	3	S90 and antenna with substrate	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/21 16:40
S94	35	(US-20030222819-\$), did. or (US-885931-\$ or US-6826607-\$ or US-683251-\$ or US-6735630 °S or US-7020701-\$ or US-625901-\$ or US-7020701-\$ or US-6225901-\$ or US-6216368-\$ or US-6469639-\$ or US-6208247-\$ or US-6496939-\$ or US-6208247-\$ or US-6496939-\$ or US-6208247-\$ or US-6496939-\$ or US-6809883-\$ or US-6809853-\$ or US-6802142-\$ or US-6809653-\$ or US-6802142-\$ or US-6809653-\$ or US-659195-\$ or US-6802142-\$ or US-6802857-\$ or US-6802142-\$ or US-6802857-\$ or US-680295-\$ or US-620857-\$ or US-620857-\$ or US-620806-\$ ), did. or (US-5479932-\$ or US-620806-\$ ), did. or (US-5479932-\$ or US-6233610-\$ or US-6233610-\$ or US-623599-\$ or US-6233610-\$ or US-6285899-\$ or US-62858	US-PGPUB; USPAT	OR	ON	2008/08/22 10:59

		5483827-\$).did.				
S95	16	S94 and acoustic	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 10:59
S96	11	S95 and vibrat\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 10:59
S97	5	\$94 and (roll\$3 unroll\$3) with tape	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:00
S98	5	S94 and photovoltaic	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:00
S99	10	S94 and accelerometer same (battery power mass)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:01
S100	0	S94 and join with network with automatic\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:01
S101	14	994 and network with automatic \$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:02
S102	5	994 and aerodynamic	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:02
S103	0	994 and (interior with antenna) and (annular with antenna)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:03
S104	5	994 and resonant with antenna	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:03
S105	296	resonant with antenna and interior with antenna and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:04

S106	28	S105 and annular with antenna	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:05
S107	0	S106 and (battery power) same (micro\$processor processor CPU chip) same (sensor substrate)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:06
S108	125	aerodynamic with substrate and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:07
S109	2244	substrate same (roll\$3 unroll\$3) with tape and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:07
S110	1279	substrate with (roll\$3 unroll\$3) with tape and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:07
S111	1	S108 and S110	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:08
S112	2	S108 and S109	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:08
S113	4	aerodynamic with substrate with shape and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:09
S114	126	substrate with flexible same (roll \$3 unroll\$3) with tape and (@ad<"19991006" @rlad<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:09
S115	0	accelerometer same battery with proof with mass and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:26
S116	1	accelerometer same (power adj source battery) with proof with mass and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:26

S117	13	accelerometer with ((energy power) adj (source cell) battery) with mass and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:27
S118	7	accelerometer same ((batteries battery) with mass\$2) and (@ad<"19991006" @had<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:29
S119	5	S94 and annular with antenna	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 12:00
S120	43	resonant with antenna and annular near2 antenna and (@ad<"19991006" @hd<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 12:04
S121	3	S120 and (CPU processor micro \$processor)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 12:05
S122	О	ring adj antenna and interior with (micro\$processor CPU processor) and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 12:08
S123	0	ring adj antenna and enclos\$3 with (micro\$processor CPU processor) and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 12:08
S124	38	(US-20030222819-S), did. or (US-885981-S) or US-682607-S or US-682607-S or US-6832251-\$ or US-6735630-\$ or US-7020701-\$ or US-6225901-\$ or US-6225901-\$ or US-6225901-\$ or US-623695-\$ or US-623695-\$ or US-620695-\$ or US-6206947-\$ or US-7103511-\$ or US-6891838-\$ or US-562142-\$ or US-5629653-\$ or US-5062169-\$ or US-507269-\$ or US-620695-\$ or US-620696-\$ or US-620696-\$ or US-5479932-\$ or US-6048276-\$ or US-563796-\$ or US-56379610-\$ or US-6563796-\$ or US-6037751-\$ or US-653796-\$ or US-6307751-\$ or US-6307751-\$ or US-630796-\$ or US-6307751-\$ or US-630786-\$ or U	US-PGPUB; USPAT	OR	ON	2008/08/22

		\$ or US-6285899-\$ or US- 5483827-\$ or US-5203199-\$ or US-4494121-\$ or US-5864323-\$). did.	***************************************			
S125	7	S124 and dielectric with substrate	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 12:12
S126	1	S124 and sonar	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 12:28
S127	38	[US-20030222819-\$), did. or (US-8685981-\$) or US-6826907-\$ or US-683251-\$ or US-6735630-\$ or US-7020701-\$ or US-6225901-\$ or US-7020701-\$ or US-6225901-\$ or US-6735630-\$ or US-7020701-\$ or US-644955-\$ or US-6469639-\$ or US-6208247-\$ or US-649639-\$ or US-6208247-\$ or US-649639-\$ or US-6208247-\$ or US-625942-\$ or US-6208247-\$ or US-625942-\$ or US-582124-\$ or US-698124-\$ or US-698124-\$ or US-699653-\$ or US-5907491-\$ or US-5737529-\$ or US-6980857-\$ or US-6490857-\$ or US-6490857-\$ or US-6490859-\$ or US-6307751-\$ or US-65999-\$ or US-6307751-\$ or US-626899-\$ or US-6307751-\$ or US-626899-\$ or US-6307751-\$ or US-6295899-\$ or US-6307751-\$ or US-6295899-\$ or US-6307751-\$ or US-6307751-\$ or US-6307399-\$ or US-6307590-\$ or US-6307590-\$ or US-6307751-\$ o	US-PGPUB; USPAT	OR	ON	2009/03/24
S128	6	Sensoria.AS.	US-PGPUB; USPAT	OR	ON	2009/03/24 14:40
S129	15488	(Celvin Grod Kaiser Merrill Newberg Pottie Sipos Vardhan). INV.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 14:40
S130	24	S129 and (wireless with integrated with network with sensor)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 14:40
S131	8	S130 NOT Sensoria.AS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2009/03/24 14:40

S132	38009	((709/200) or (709/201) or (709/203) or (709/208) or (709/224) or (340/531) or (340/539.\$2) or (340/870.\$2)). CCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/24 14:41
S133	41	flexible with substrate and S132 and (@ad-"19991006" @rlad-"19991006" @pd-"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 14:41
S134	16	(S127 S131) and modem	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 14:42
S135	8	(S127 S131) and modem with (frequency channel)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 14:42
S136	2	(S127 S131) and modem with (frequency channel) with multiple \$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 14:44
S137	2	(S127 S131) and modem with (frequency channel) with multiple \$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 14:45
S138	8	modem with (frequency channel) with multiple\$6 and sensor with network and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 14:46
S139	8	modem with (frequency channel) with (cluster multiple\$6) and sensor with network and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 14:49
S140	3	modem with multi\$3 near2 channel and sensor with network and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 14:49
S141	29	multi\$3 near2 channel same sensor with network and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 14:57
S142	6	simultaneous with channel same sensor with network and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 15:00

S143	37	(multiple simultaneous) with join with network and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 15:03
S144	767	multiple with simultaneous with (network cluster) and (@ad<"19991006" @rlad="19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 15:41
S145	107	multi\$mode with modem and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 15:41
S146	0	S144 and S145	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 15:42
S147	0	multi\$mode with modem with (radio RF) and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 15:42
S148	1232	triangulat\$3 with (station network channel cluster base) and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 17:41
S149	50	triangulat\$3 with (station channel cluster base) with network and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 17:42
S150	0	S149 and (sensor.AB. sensor. CLM.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 17:42
S151	23	S149 and sensor	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 17:42
S152	33	triangulat\$3 with (station cluster base access network) with (channel frequency) and (@ac4 "19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 17:43

S153	34	geo\$location with (station cluster base access network) with (channel frequency) and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 17:48
S154	34	geo\$location with (station cluster node access network) with (channel frequency) and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 17:49
S155	62	(triangulat\$3 geo\$location) with (station cluster node access network) with (channel frequency) and (@ad<"19991006" @pd<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 17:49
S156	3	S155 NOT S152 AND sensor	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 17:49
S157	4768	("multiple channels" multi \$channel) with (network station access node duster) and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 17:51
S158	77	("multiple channels" multi \$channel) with (network station access node cluster) same sensor and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 17:52
S159	47	S158 and (sensor.AB. sensor. CLM.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 17:53
S160	130	(acoustic sonar) near2 sensor with (position location geo shocation) same (node network transmi\$5) and (@ad< "19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 18:02
S161	74	(acoustic sonar) near2 sensor with (position location geo \$\)stocation \u00fantit (position location geo \$\)stocation \u00fantit (position location geo stocation) \u00fantit (position location	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 18:02

S162	19	(acoustic sonar) near2 sensor with (position location ged stocation) with determin\$5 same (node network transmi\$5) and ((@ad-"19991006") @ptd-"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 18:03
S163	0	(acoustic sonar) near2 sensor with (position location geo slocation) with determin\$5 same (network) and (@ad<*19991006" @pd<*19991006" @pd<*19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 11:10
S164	20	(acoustic sonar) near2 sensor with (position location geo \$location) with determin\$5 same (network)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 11:10
S165	136	(acoustic sonar) near2 sensor with (position location geo \$location) with determin\$5 and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 11:11
S166	80	(acoustic sonar) near2 sensor with (position location geo \$location) near2 determin\$5 and (@ad<"19991006" @pd<"19991006"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 11:11
S167	9	(acoustic sonar) near2 sensor with (position location geo \$location) near2 determin\$5 and network and (@ad<"19991006" @rlad<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 11:12
S168	56	(acoustic sonar) near2 sensor with (position location geo slocation) near2 determin\$5 and (communicat\$3 node transmi\$5) and (@ad<"19991006" @lad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 11:21
S169	953	(substrate sensor piezoelectric \$4) with (polyvinylidenedifloride PVF\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 11:30
S170	11	(acoustic sonar) near2 sensor with (position location geo shocation) near2 determin\$5 and (substrate \$169) and (@ad-"19991006" @rlad-"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25

S171	34	(acoustic sonar) near2 sensor with (position location go slocation) near2 determin\$5 and (substrate piezoelectric\$4 polyvinylidenedifloride PVF\$4) and (@ad-"19991006" @pd<"19991006"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	**************************************	ON	2009/03/25 11:32
S172	0	join with multiple with networks same base with station and (@ad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 13:27
S173	1244	(connect\$3 join\$3) with (multiple plurality) with (group network) same base with station and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 13:28
S174	1119	(connect\$3 join\$3) with (multiple plurality) with (group network) same base adj station and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 13:29
S175	315	(connect\$3 join\$3) with (multiple plurality) near2 (group network) same base adj station and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 13:29
S176	258	(connect\$3 join\$3) with (multiple plurality) near2 (group network) with base adj station and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 13:29
S177	1264	(connect\$3 join\$3) with (multiple plurality) near2 base adj station and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 13:29
S178	2	sensor same (connect\$3 join\$3) with (multiple plurality) near2 base adj station and (@ac<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 13:29
S179	356	channel same (connect\$3 join\$3) with (multiple plurality) near2 base adj station and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 13:31

S180	208	channel with (connect\$3 join\$3) with (multiple plurality) near2 base adj station and (@ad<"19991006" @tlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 13:31
S181	2	cluster with channel with (connect\$3 join\$3) with (multiple plurality) near2 base adj (station node) and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 13:32
S182	38	channel with (connect connecting join\$3) with (multiple plurality) near2 base adj (station node) and (@ad<"19991006" @rlad<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 13:33
S183	14	simultaneous\$2 with (connect connecting join\$3) with (multiple plurality) near2 base adj (station node) and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 13:37
S184	40	simultaneous\$2 with (connect connecting join\$3) with (multiple plurality) near2 network and (@ad<"19991006" @had<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 13:37
S185	54	S183 S184	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 13:37
S186	4	(US-6400953-\$ or US-6343218-\$ or US-6011787-\$ or US-5095531-\$).did.	USPAT	OR	ON	2009/03/25 13:44
S187	4	S186 and channel	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 13:44
S188	0	S187 and sensor	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 13:45
S189	2	S186 and multiple with network	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 13:45

S190	0	S186 and cluster	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 13:46
S191	3	S186 and group	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 13:46
S192	4	(US-6208247-\$ or US-5420825-\$ or US-5483827-\$ or US-5617371- \$).did.	USPAT	OR	ON	2009/03/25 17:31
S193	0	S192 and internet	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 17:31
S194	0	S192 and wind	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 17:33
S195	0	S192 and air with (speed movement)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 17:33
S196	2	S192 and vehicle	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 17:33
S197	0	S192 and client	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 17:34
S198	0	sensor same internet same programmable same vehicle and (@ad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 10:50
S199	9	sensor with internet and sensor with programmable and sensor with vehicle and (@ad<"19991006" @idad-"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 10:51
\$200	9	sensor with internet and sensor with wind and sensor with vehicle and (@adc-"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 11:15

S201	0	sensor with wind with compensat \$3 and sensor with (acoustic sonar sound) and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 11:20
S202	285	sensor with wind and sensor with (acoustic sonar sound) and (@ad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 11:20
S203	12	sensor with wind with (correct\$3 factor\$3 subtract\$3 compensat \$3 and sensor with (acoustic sonar sound) and (@ad<"19991006" @ida<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 11:22
S204	1	sensor with wind with (correct\$3 factor\$3 subtract\$3 compensat \$3 and sensor with (acoustic sonar sound) and sensor with network and (@ad<"19991006" @rlad<"19991006" @pd<"19991006"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 11:27
\$205	6	sensor with internet and gateway with (network sensor) and sensor with vehicle and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 11:31
5206	6	Sensoria.AS.	US-PGPUB; USPAT	OR	ON	2009/07/23 15:29
5207	944	master same slave and (master slave) same frequency adj hopping	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/23 15:30
5208	33	master same slave and (master slave) same frequency adj hopping with pattern and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/23 15:30
5209	8	master with slave with (select\$4 mode configur\$5) and (master slave) same frequency add hopping with pattern and ((@ad<~19991006") (@ida<~19991006") (@pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/23 15:34
S210	39610	((709/200) or (709/201) or (709/203) or (709/208) or (709/224) or (340/531) or (340/539.\$2) or (340/870.\$2)). CCLS.	US-PGPUB; USPAT	OR	OFF	2009/07/23 17:26

S211	41	flexible with substrate and S210 and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/23 17:26
S212	1010	(substrate sensor piezoelectric \$4) with (polyvinylidenedifloride PVF\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/23 17:28
S213	7	(GELVIN GIROD KAISER MERRI LL NEWBERG POTTI E SI POS VARDHAN).INV. and S212	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/23 17:28
S214	5	(GELVIN GIROD KAISER MERRI LL NEWBERG POTTI E SI POS VARDHAN).INV. and "sensor node" same modem	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/23 17:30
S215	63	US-5184311-\$,DID. OR US-5701120-\$,DID. OR US-50100-08-\$,DID. OR US-5946083-\$,DID. OR US-6580979-\$,DID. OR US-6603223-\$,DID. OR US-6605086-\$,DID. OR US-6615099-\$,DID. OR US-6615099-\$,DID. OR US-6632694-\$,DID. OR US-6678250-\$,DID. OR US-6678250-\$,DID. OR US-678514-\$,DID. OR US-678514-\$,DID. OR US-678514-\$,DID. OR US-678615-\$,DID. OR US-574699-\$,DID. OR US-7409405-\$,DID. OR US-6814798-\$,DID. OR US-6814798-\$,DID. OR US-6814798-\$,DID. OR US-6814798-\$,DID. OR US-6814794-\$,DID. OR US-68148-\$,DID. OR US-6814794-\$,DID. OR US-68148-\$,DID. OR US-681479-\$,DID. OR US-68148-\$,DID. OR US-68148-\$,DID. OR US-68148-\$,DID. OR US-68148-\$,DID. OR US-58458-\$,DID.	IUS-PATEPO; USPAT; EPO; JPO; IBM_TDB	OR	ON	2009/07/23

	***************************************	OR US-6715077-\$.DID. OR US- 6738814-\$.DID. OR US-6822437- \$.DID. OR US-5534687-\$.DID. OR US-5978578-\$.DID. OR US- 6452910-\$.DID. OR US-6779004- \$.DID. OR US-7444008-\$.DID. OR US-9684387-\$.DID. OR US- 4200063-\$.DID. OR US-420064- \$.DID. OR US-4200665-\$.DID. OR US-4200066-\$.DID.				
S216	4	\$215 and frequency adj hop\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/23 17:32
S217	0	S215 and substrate same sensor same modem	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/23 17:33
S218	3	\$215 and sensor same modem	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/23 17:33
<b>∞</b> 19	63	US-5144311-\$.DID. OR US-5701120-\$.DID. OR US-5701120-\$.DID. OR US-5946083-\$.DID. OR US-6505086-\$.DID. OR US-6505086-\$.DID. OR US-65050978-\$.DID. OR US-6632623-\$.DID. OR US-66359310-\$.DID. OR US-6430900-\$.DID. OR US-6632494-\$.DID. OR US-663269-\$.DID. OR US-6725514-\$.DID. OR US-6725514-\$.DID. OR US-6725514-\$.DID. OR US-6725051-\$.DID. OR US-6725051-\$.DID. OR US-7109455-\$.DID. OR US-7109459-\$.DID. OR US-7109459-\$.DID. OR US-7109459-\$.DID. OR US-7109459-\$.DID. OR US-6147748-\$.DID. OR US-6147745-\$.DID. OR US-61477	US-PCPUB; USPAT; EPC; JPC; IBM_TDB	OR	ON	2009/12/23

		5745758-\$.DID. OR US-6298445- \$.DID. OR US-6330499-\$.DID. OR US-5369584-\$.DID. OR US- 536390-\$.DID. OR US-5987552- \$.DID. OR US-6697524-\$.DID. OR US- 6738814-\$.DID. OR US-6829437- \$.DID. OR US-5534697-\$.DID. OR US-5978578-\$.DID. OR US- 6452910-\$.DID. OR US-6779004- \$.DID. OR US-7494008-\$.DID. OR US-984397-\$.DID. OR US- 420063-\$.DID. OR US-4200064- \$.DID. OR US-4200065-\$.DID. OR US-96865-\$.DID.				
S220	4	S219 and frequency adj hop\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/23 13:51
S221	289	(neighbor peer) same frequency adj hop\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/23 13:51
S222	39	(neighbor peer) same frequency adj hop\$4 and (@ad<"19991006" @1ad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/23 13:52
S223	0	S222 and sensor.AB.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/23 14:17
S224	17	S222 and network.AB.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/23 14:17
\$225	148	master same slave same frequency adj hop\$4 and (@ad<"19991006" @rad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/23 14:17
\$226	9	S225 and S222	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/23 14:18
\$227	19	S224 S226	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/23 14:18

S228	5	\$225 and mode with (threshold number minimum maximum) same (slave master)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/23 14:30
S229	91	(threshold minimum maximum cut\$off) with (slave master) near2 mode and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/23 14:34
S230	1	S229 and frequency adj hop\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/23 14:34
\$231	43	(threshold minimum maximum cutsoff) with (slave master) adj mode and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/23 14:35
\$232	8	S231 and (network\$3.AB. network\$3.CLM.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/23 14:35
\$233	3	(threshold minimum maximum cut\$off) near5 (slave master) same frequency adj hop\$4 and (@ad<"19991006" @pdc."19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/23 14:36
5234	61	(threshold minimum maximum cut\$oft) near5 (slave master) and (master slave) with frequency adj hop\$4 and (@ad<"19991006" @pd<"19991006" gpd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/23 14:37
\$235	54	(threshold minimum maximum cut\$off) near5 (slave master) and (master slave) near5 frequency adj hop\$4 and (@ad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/23 14:38
\$236	7	\$234 not \$235	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/23 14:39
\$237	427	("340" "709").CLAS. and frequency adj hop\$4 and (@ad<"19991006" @rlad<"19991006" @pd<"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/23 14:51

S238	2	S237 and slave same master same threshold	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/23 14:52
S239	5	(GELVIN GIROD KAISER MERRILL NEWBERG POTTIE SIPOS VARDHAN).INV. and "sensor node" same modem	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/23 14:53
S240	6	Sensoria.AS.	US-PGPUB; USPAT	OR	ON	2009/12/23 14:53
S241	90	(709/200 709/201 709/203 709/208 709/224 340/531 340/539.82 340/870.\$2).OCLS. and sensor same frequency adj (hop\$4 switch\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/23 14:55
S242	14	(709/200 709/201 709/203 709/208 709/224 340/531 340/539.\$2 340/870.\$2).CQLS. and sensor same frequency adj (hop\$4 switch\$3) and (@ad<"19991006" @riad<"19991006" @pdc"19991006")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/23 14:55
\$243	4	S242 and (master slave) same frequency adj (hop\$4 switch\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/23 14:56

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